

06/16/00

| | |
|----------------------|----------|
| 340 | 628 |
| Class | Subclass |
| ISSUE CLASSIFICATION | |

PATENT NUMBER

U.S. UTILITY Patent Application

| | |
|--|--------------------|
| O.I.P.E. 1KW SCANNED <u>RG</u> Q.A. <u>AG</u> | PATENT DATE |
|--|--------------------|

| | | | | | |
|------------------------------|------------|--------------|-----------------|------------------|---------------------|
| APPLICATION NO. 09/885255 | CONT/PRIOR | CLASS 340 | SUBCLASS 500 | ART UNIT 2632 | EXAMINER TANGSON |
|------------------------------|------------|--------------|-----------------|------------------|---------------------|

APPLICANTS

Susan Rose-Pehrsson
Ronald Shaffer
Daniel Gottuk
Sean Hart

TAVE

TITLE

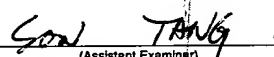

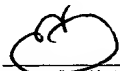
Identification of fire signatures for shipboard multi-criteria fire detection systems

PTO-2040
12/99

ISSUING CLASSIFICATION

| ORIGINAL | | CROSS REFERENCE(S) | | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|-----|--------|-----|-----|-----|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | |
| 340 | 628 | 340 | 521 | 523 | 539.27 | 588 | 589 | 629 |
| INTERNATIONAL CLASSIFICATION | | | | | | | | |
| G 0 8 B | 17/10 | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

☐ Continued on Issue Slip Inside File Jacket

| | | | | | |
|---|---|---|--|---|--|
| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
| | Sheets Drwg. <div style="text-align: center; font-size: 2em;">4</div> | Figs. Drwg. <div style="text-align: center; font-size: 2em;">6</div> | Print Fig. <div style="text-align: center; font-size: 2em;">1</div> | Total Claims <div style="text-align: center; font-size: 2em;">4</div> | Print Claim for O.G. <div style="text-align: center; font-size: 2em;">1</div> |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. | <div style="text-align: center;">  (Assistant Examiner) </div> | | | NOTICE OF ALLOWANCE MAILED <div style="text-align: center; font-size: 1.5em;">2-11-03</div> | |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | <div style="text-align: center;">  DANIEL J. WU PRIMARY EXAMINER (Primary Examiner) </div> | | | <div style="text-align: center; font-size: 1.5em;">8.23.04</div> | |
| | | | | ISSUE FEE | |
| | | | | Amount Due <div style="text-align: center; font-size: 1.5em;">\$2164.330</div> | Date Paid <div style="text-align: center; font-size: 1.5em;">7-10-07</div> |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed. | <div style="text-align: center;">  (Legal Instruments Examiner) </div> | | | ISSUE BATCH NUMBER <div style="text-align: center; font-size: 1.5em;">9-10-04</div> | |
| WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. | | | | | |

Form **PTO-435A**
(Rev. 8/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM
(Attached in pocket on right inside flap)

(FACE)

BEST AVAILABLE COPY